

ANSWERS [Quiz – LKCSR819A03] (09.09.2018)**SECTION – 1 (PHYSICS)**

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|------------------------|--------------------|--------------------|-------------------|
| 1. A | 2. B | 3. A | 4. B |
| 5. B | 6. B | 7. B | 8. C |
| 9. A, C | 10. AC | 11. A, B, C, D | 12. A, B, C, D |
| 13. A, B, D | 14. A | 15. B | |
| 16. $A \rightarrow q,$ | $B \rightarrow r,$ | $C \rightarrow p,$ | $D \rightarrow s$ |
| 17. 2 | 18. 4 | 19. 7 | 20. 6 |

SECTION – 2 (CHEMISTRY)

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|-----------------------|--------------------|--------------------|--------------------|
| 1. A | 2. C | 3. B | 4. B |
| 5. D | 6. B | 7. A | 8. C |
| 9. A, B, C | 10. A, D | 11. A, B, C | 12. A, C, D |
| 13. C | 14. D | 15. A | |
| 16. $A \rightarrow T$ | $B \rightarrow PQ$ | $C \rightarrow PQ$ | $D \rightarrow RS$ |
| 17. 8 | 18. 6 | 19. 3 | 20. 0 |

SECTION – 3 (MATHEMATICS)

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|------------------------|--------------------|--------------------|-------------------|
| 1. D | 2. A | 3. C | 4. A |
| 5. A | 6. D | 7. B | 8. B |
| 9. A, B | 10. B, C | 11. B, D | 12. B, D |
| 13. B, C, D | 14. B | 15. B | |
| 16. $A \rightarrow r;$ | $B \rightarrow p;$ | $C \rightarrow s;$ | $D \rightarrow q$ |
| 17. 3 | 18. 2 | 19. 6 | 20. 4 |

ANSWERS [Quiz -] (LKITN719A05) (09.09.18)**SECTION – 1 (PHYSICS)**

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|--------------------------|----------------------|----------------------|----------------------|
| 1. C | 2. A | 3. C | 4. C |
| 5. C | 6. D | 7. C | 8. * |
| 9. A, D | 10. A, C, D | 11. A, B, C, D | 12. A, C, D |
| 13. B, D | 14. C | 15. A | |
| 16. $A \rightarrow p, q$ | $B \rightarrow p, q$ | $C \rightarrow p, q$ | $D \rightarrow r, s$ |
| 17. * | 18. 4 | 19. 6 | 20. 3 |

SECTION – 2 (CHEMISTRY)

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|--|----------|-------------|----------|
| 1. C | 2. C | 3. A | 4. B |
| 5. D | 6. C | 7. A | 8. D |
| 9. A, B, C | 10. A, B | 11. A, B, C | 12. A, B |
| 13. A, B, C, D | 14. B | 15. A | |
| 16. $A \rightarrow q; B \rightarrow s; C \rightarrow p; D \rightarrow r$ | | | |
| 17. 6 | 18. 2 | 19. 6 | 20. 6 |

SECTION – 3 (MATHEMATICS)

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|--|----------|----------------|-------------|
| 1. D | 2. D | 3. C | 4. C |
| 5. C | 6. B | 7. C | 8. B |
| 9. B, C | 10. A, B | 11. A, B, C, D | 12. A, B, C |
| 13. A, B, C, D | 14. A | 15. A | |
| 16. $A \rightarrow r; B \rightarrow p; C \rightarrow s; D \rightarrow p$ | | | |
| 17. 0 | 18. 2 | 19. 5 | 20. 1 |

ANSWERS [Quiz -] (LKITN719A06) (09.09.18)**SECTION – 1 (PHYSICS)**

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|--------------------------|----------------------|----------------------|----------------------|
| 1. C | 2. A | 3. C | 4. C |
| 5. C | 6. D | 7. C | 8. * |
| 9. A, D | 10. A, C, D | 11. A, B, C, D | 12. A, C, D |
| 13. B, D | 14. C | 15. A | |
| 16. $A \rightarrow p, q$ | $B \rightarrow p, q$ | $C \rightarrow p, q$ | $D \rightarrow r, s$ |
| 17. * | 18. 4 | 19. 6 | 20. 3 |

SECTION – 2 (CHEMISTRY)

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|--|-------------|----------|----------|
| 1. D | 2. D | 3. A | 4. C |
| 5. A | 6. B | 7. C | 8. D |
| 9. A, B, C | 10. A, C, D | 11. A, D | 12. A, B |
| 13. C, D | 14. D | 15. C | |
| 16. A – P; B – Q, R, S; C – T; D – P, Q, R, S, T | | | |
| 17. 5 | 18. 9 | 19. * | 20. 1 |

SECTION – 3 (MATHEMATICS)

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|-------------------------|-------------|-------------|----------|
| 1. D | 2. D | 3. C | 4. C |
| 5. C | 6. C | 7. C | 8. A |
| 9. B, C | 10. B, C, D | 11. A, B, C | 12. A, B |
| 13. A, B, C, D | 14. D | 15. B | |
| 16. A-Q, B-ST, C-R, D-P | | | |
| 17. 0 | 18. 4 | 19. 2 | 20. 5 |

ANSWERS [Quiz -] (LKITN719A07) (09.09.18)**SECTION – 1 (PHYSICS)**

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|--------------------------|----------------------|----------------------|----------------------|
| 1. C | 2. A | 3. C | 4. C |
| 5. C | 6. D | 7. C | 8. * |
| 9. A, D | 10. A, C, D | 11. A, B, C, D | 12. A, C, D |
| 13. B, D | 14. C | 15. A | |
| 16. $A \rightarrow p, q$ | $B \rightarrow p, q$ | $C \rightarrow p, q$ | $D \rightarrow r, s$ |
| 17. * | 18. 4 | 19. 6 | 20. 3 |

SECTION – 2 (CHEMISTRY)

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|--|-------------|----------|----------|
| 1. D | 2. D | 3. A | 4. C |
| 5. A | 6. B | 7. C | 8. D |
| 9. A, B, C | 10. A, C, D | 11. A, D | 12. A, B |
| 13. C, D | 14. D | 15. C | |
| 16. A – P; B – Q, R, S; C – T; D – P, Q, R, S, T | | | |
| 17. 5 | 18. 9 | 19. 2 | 20. 1 |

SECTION – 3 (MATHEMATICS)

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|--|----------|----------------|-------------|
| 1. D | 2. D | 3. C | 4. C |
| 5. C | 6. B | 7. C | 8. B |
| 9. B, C | 10. A, B | 11. A, B, C, D | 12. A, B, C |
| 13. A, B, C, D | 14. A | 15. A | |
| 16. $A \rightarrow r; B \rightarrow p; C \rightarrow s; D \rightarrow p$ | | | |
| 17. 0 | 18. 2 | 19. 5 | 20. 1 |

ANSWERS [Quiz -] (LKITN719A09) (09.09.18)**SECTION – 1 (PHYSICS)**

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|--------------------------|----------------------|----------------------|----------------------|
| 1. C | 2. A | 3. C | 4. C |
| 5. C | 6. D | 7. C | 8. * |
| 9. A, D | 10. A, C, D | 11. A, B, C, D | 12. A, C, D |
| 13. B, D | 14. C | 15. A | |
| 16. $A \rightarrow p, q$ | $B \rightarrow p, q$ | $C \rightarrow p, q$ | $D \rightarrow r, s$ |
| 17. * | 18. 4 | 19. 6 | 20. 3 |

SECTION – 2 (CHEMISTRY)

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|--|---------|----------|-------------|
| 1. B | 2. C | 3. D | 4. D |
| 5. C | 6. B | 7. C | 8. B |
| 9. ABCD | 10. ACD | 11. B, D | 12. B, C, D |
| 13. B, C, D | 14. D | 15. D | |
| 16. (A) – (p, q, s); (B) – (q); (C) – (r); (D) – (q) | | | |
| 17. 2 | 18. 4 | 19. 8 | 20. 4 |

SECTION – 3 (MATHEMATICS)

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|-------------------------|-------------|-------------|----------|
| 1. D | 2. D | 3. C | 4. C |
| 5. C | 6. C | 7. C | 8. A |
| 9. B, C | 10. B, C, D | 11. A, B, C | 12. A, B |
| 13. A, B, C, D | 14. D | 15. B | |
| 16. A-Q, B-ST, C-R, D-P | | | |
| 17. 0 | 18. 4 | 19. 2 | 20. 5 |

ANSWERS [Quiz -] (LKITN719A10) (09.09.18)**SECTION – 1 (PHYSICS)**

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|--------------------------|----------------------|----------------------|----------------------|
| 1. C | 2. A | 3. C | 4. C |
| 5. C | 6. D | 7. C | 8. * |
| 9. A, D | 10. A, C, D | 11. A, B, C, D | 12. A, C, D |
| 13. B, D | 14. C | 15. A | |
| 16. $A \rightarrow p, q$ | $B \rightarrow p, q$ | $C \rightarrow p, q$ | $D \rightarrow r, s$ |
| 17. * | 18. 4 | 19. 6 | 20. 3 |

SECTION – 2 (CHEMISTRY)

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|--|-------------|----------|----------|
| 1. D | 2. C | 3. A | 4. C |
| 5. D | 6. B | 7. C | 8. C |
| 9. A, C, D | 10. A, C, D | 11. A, D | 12. A, B |
| 13. A, C, D | 14. A | 15. C | |
| 16. A – P; B – Q, R, S; C – T; D – P, Q, R, S, T | | | |
| 17. 5 | 18. 9 | 19. 1 | 20. 2 |

SECTION – 3 (MATHEMATICS)

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|--|----------|----------------|-------------|
| 1. D | 2. D | 3. C | 4. C |
| 5. C | 6. B | 7. C | 8. B |
| 9. B, C | 10. A, B | 11. A, B, C, D | 12. A, B, C |
| 13. A, B, C, D | 14. A | 15. A | |
| 16. $A \rightarrow r; B \rightarrow p; C \rightarrow s; D \rightarrow p$ | | | |
| 17. 0 | 18. 2 | 19. 5 | 20. 1 |

ANSWERS (LKITR820A01) (09.09.18)**SECTION – 1 (PHYSICS)**

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|----------|----------|-------------|---------|
| 1. B | 2. C | 3. * | 4. C |
| 5. B | 6. A | 7. A or D | 8. B |
| 9. B, D | 10. A, C | 11. B or BC | 12. * |
| 13. B, C | 14. A | 15. B | |
| 16. * | | | |
| 17. * | 18. [7] | 19. [6] | 20. [2] |

SECTION – 2 (CHEMISTRY)

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|--|---------|-----------|-----------|
| 1. B | 2. B | 3. D | 4. D |
| 5. B | 6. B | 7. A | 8. A |
| 9. A,B,C | 10. B,D | 11. A,C,D | 12. A,C,D |
| 13. ABC | 14. C | 15. C | |
| 16. A→p,q,r; B→p,r; C→s,t; D→p,q,r,s,t | | | |
| 17. 5 | 18. 4 | 19. 4 | 20. 4 |

SECTION – 3 (MATHEMATICS)

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|--|----------|----------|-------------|
| 1. C | 2. C | 3. D | 4. D |
| 5. B | 6. C | 7. D | 8. A |
| 9. A, B, C, D | 10. B, D | 11. A, B | 12. A, C, D |
| 13. A, B | 14. B | 15. A | |
| 16. A – R, S; B – P, Q, R, S; C – R, S; D – P, Q | | | |
| 17. 1 | 18. 6 | 19. 7 | 20. 4 |

ANSWERS [Quiz -] (LKPAR819P01) (09.09.18)**SECTION – 1 (PHYSICS)**

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|-----|---|-----|---|-----|---|-----|---|
| 1. | B | 2. | B | 3. | B | 4. | A |
| 5. | C | 6. | C | 7. | B | 8. | D |
| 9. | B | 10. | C | 11. | C | 12. | C |
| 13. | C | 14. | B | 15. | A | 16. | A |
| 17. | A | 18. | A | 19. | B | 20. | A |
| 21. | D | 22. | A | 23. | D | 24. | C |
| 25. | B | 26. | D | 27. | C | 28. | A |
| 29. | D | 30. | D | | | | |

SECTION – 2 (CHEMISTRY)

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|-----|---|-----|---|-----|---|-----|---|
| 1. | C | 2. | A | 3. | D | 4. | A |
| 5. | C | 6. | C | 7. | B | 8. | C |
| 9. | C | 10. | B | 11. | A | 12. | B |
| 13. | D | 14. | D | 15. | C | 16. | B |
| 17. | C | 18. | B | 19. | D | 20. | D |
| 21. | B | 22. | D | 23. | C | 24. | B |
| 25. | D | 26. | B | 27. | D | 28. | C |
| 29. | C | 30. | B | | | | |

SECTION – 3 (MATHEMATICS)

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|-----|---|-----|---|-----|---|-----|---|
| 1. | A | 2. | A | 3. | B | 4. | D |
| 5. | A | 6. | D | 7. | C | 8. | B |
| 9. | D | 10. | D | 11. | B | 12. | C |
| 13. | B | 14. | B | 15. | B | 16. | D |
| 17. | C | 18. | A | 19. | A | 20. | C |
| 21. | C | 22. | C | 23. | B | 24. | C |
| 25. | D | 26. | B | 27. | A | 28. | D |
| 29. | C | 30. | B | | | | |

ANSWERS [Quiz -] (LKTYR820B02) (09.09.18)**SECTION – 1 (PHYSICS)**

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|--|----------|----------|----------|
| 1. A | 2. B | 3. C | 4. B |
| 5. A | 6. B | 7. B | 8. A |
| 9. B, D | 10. B, D | 11. A, B | 12. A, C |
| 13. A, C | 14. A | 15. B | |
| 16. (A) – (s); (B) – (p); (C) – (q); (D) – (q) | | | |
| 17. 7 | 18. 4 | 19. 8 | 20. 2 |

SECTION – 2 (CHEMISTRY)

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|---|-------------|----------|-------------|
| 1. C | 2. D | 3. C | 4. A |
| 5. C | 6. C | 7. C | 8. A |
| 9. A, C, D | 10. B, C, D | 11. A, D | 12. A, B, D |
| 13. A, B | 14. D | 15. C | |
| 16. A → PQT B → QC → QRST D → QRS | | | |
| 17. 5 | 18. 4 | 19. 7 | 20. 3 |

SECTION – 3 (MATHEMATICS)

- | | | | |
|--|----------|----------|----------|
| 1. B | 2. D | 3. A | 4. B |
| 5. B | 6. B | 7. B | 8. C |
| 9. A, D | 10. A, B | 11. C, D | 12. A, C |
| 13. B, C, D | 14. B | 15. B | |
| 16. (A) – (r); (B) – (p); (C) – (s); (D) – (q) | | | |
| 17. 8 | 18. 5 | 19. * | 20. 3 |